Maricopa County Department of Public Health RSV UPDATE September 28, 2014 through February 28, 2015 Posted March 5, 2015

<u>Individuals with Laboratory Confirmed Respiratory Syncytial Virus (RSV)</u>

The 2014-2015 RSV season starts on 9/28/2014 (week 40) and continues through 10/3/2015 (week 39). As of Week 8 (02/22/15 - 02/28/15), there have been 2,139 laboratory confirmed RSV cases.

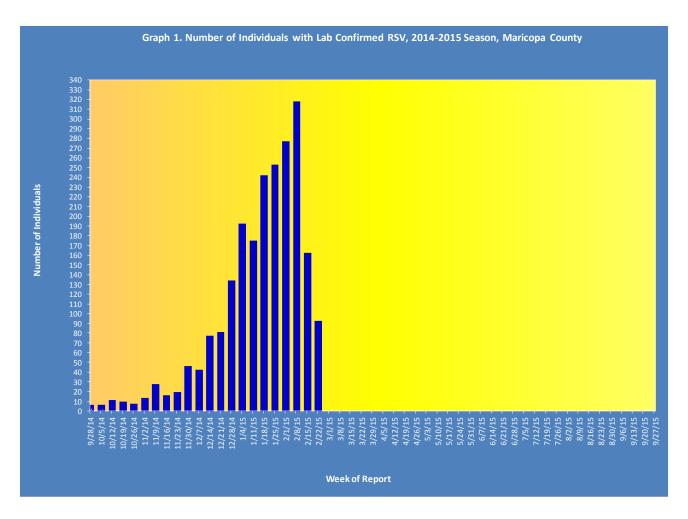
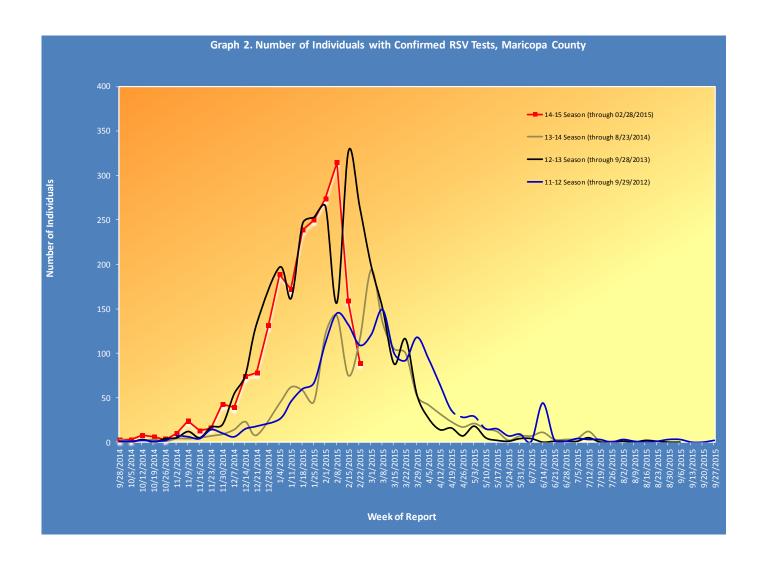


Table 1 shows the number of laboratory-confirmed cases reported this season compared to the number of laboratory-confirmed cases reported last week and last season.

Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County **Total Cumulative Current Week Total Season Total** 2014-2015 2139 89 2013-2014 749 116 3 season average* 1695.7 156.3 % increase compared to 2013-2014 season 186% -23% % increase compared to 3 season average 26% -43% % increase compared to last week 4.3% -44%

Graph 2 shows confirmed RSV tests for the current season (red) and previous seasons.



^{*}Mean of past 3 RSV seasons